

ABSTRACT OF THE DISCLOSURE

The movie image retrieving apparatus includes an image input device 13 to which the movie images are inputted in a time-series manner, a feature value calculation device 14 which includes a feature value deriving section 16 for deriving the feature value and a quantization section 17 which quantizes the feature value with a predetermined quantization width to produce the feature value information, a comparative information selection device 15 for deriving the comparative feature value information from the data-base, and a matching device 18 for matching the feature value information and the comparative feature value information using a quantization error. The matching result is outputted from the output device 19. Load on the hardware is reduced and the time required for the search is shortened.